

In the Claims:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (canceled), (withdrawn), (new), (previously presented), or (not entered).

Please cancel claims 1, 5 and 6 and amend claims 2, 3, 4 and 7, and add new claims 8 and 9 in accordance with the following:

1. (canceled)

2. (currently amended) An electronic mail server for relaying electronic mail to be sent from a first terminal device of an electronic mail sender to a second terminal device of an electronic mail receiver, comprising:

a URL rule storage portion ~~for~~-storing URL rule information that indicates a relationship between a domain name of a domain ~~when determining a URL~~ and a site name of a Web site that is provided to ~~each~~ the domain;

a first reception portion ~~for~~-receiving unsolicited bulk first electronic mail containing a first URL from a ~~the~~ second terminal device of a user, the electronic mail being unsolicited electronic mail to the user who received the electronic mail; ~~when the first electronic mail containing the first URL is decided to be unsolicited by the electronic mail receiver;~~

a domain extraction portion ~~for~~-extracting a first domain name indicated in ~~from a~~ ~~the~~ first URL-contained in the received unsolicited bulk electronic mail;

a Web site specifying portion ~~for~~-specifying a first Web site that delivers a first Web page indicated in the first URL contained in the received unsolicited bulk electronic mail by referring to the URL rule information based on the extracted first domain name;

an unsolicited site storage portion ~~for~~-storing the extracted first domain name and a first site name of the specified first Web site as unsolicited site information in connection with the user electronic mail receiver;

a second reception portion ~~for~~-receiving second electronic mail containing a second URL sent from a ~~the~~ first terminal device of a sender;

an unsolicited bulk electronic mail decision portion ~~for~~-deciding whether or not the received second electronic mail is unsolicited bulk electronic mail by deciding depending on

whether the second URL contained in the received electronic mail contains a the first domain name and a the first site name indicated in the unsolicited site information of the user of the destination address of the received electronic mail; and

a transmission portion for sending/transmitting the received second electronic mail to a the second terminal device of a user of the destination address only when it is decided that the received second electronic mail is decided not unsolicited bulk electronic mail by the unsolicited bulk electronic mail decision portion.

3. (currently amended) The electronic mail server according to claim 2, further comprising a first Web page obtaining portion for obtaining a the first Web page indicated in a the first URL contained in the unsolicited bulk-first electronic mail received by the first reception portion, wherein

if the first Web page obtained by the first Web page obtaining portion contains a code for jumping to either a second Web page automatically,

the domain extraction portion extracts a second domain name of a second domain in which the either second Web page is provided,

the Web site specifying portion specifies a second Web site that delivers the either second Web page, and

the unsolicited site storage portion stores a the second domain name of a the second domain in which a Web site is provided for delivering the other Web page and a second site name of the second Web site as the unsolicited site information.

4. (currently amended) The electronic mail server according to claim 2, further comprising a second Web page obtaining portion for obtaining a second Web page indicated in a the second URL contained in the second electronic mail received by the second reception portion, wherein

if the second Web page obtained by the second Web page obtaining portion contains a code for jumping to either a third Web page automatically, the unsolicited bulk electronic mail decision portion decides whether or not the second electronic mail is unsolicited bulk electronic mail in accordance with a URL of the other Web page depending on whether a third URL of the third Web page contains the first domain and the first site name.

5. (canceled)

6. (canceled)

7. (currently amended) The electronic mail server according to claim 3, further comprising a second Web page obtaining portion for obtaining a second Web page indicated in a the second URL contained in the second electronic mail received by the second reception portion, wherein

if the second Web page obtained by the second Web page obtaining portion contains a code for jumping to ether-a third Web page automatically, the unsolicited bulk electronic mail decision portion decides whether or not the second electronic mail is unsolicited bulk-electronic mail in accordance with a URL of the other Web page depending on whether a third URL of the third Web page contains the first domain and the first site name.

8. (new) A method for relaying electronic mail by use of an electronic mail server, comprising:

storing a part or a whole of a URL rule information that indicates a relationship between a domain name of a domain and a site name of a Web site that delivers undesired information by electronic mail that is provided to the domain;

receiving first electronic mail containing a first URL from a terminal device of a sender when the first electronic mail containing the first URL is decided to be unsolicited by an electronic mail receiver;

extracting a first domain name from the first URL;

specifying a first Web site that delivers a first Web page indicated in the first URL by referring to the URL rule information based on the extracted first domain name;

storing the extracted first domain name and a first site name of the first Web site as unsolicited site information in connection with the electronic mail receiver;

receiving second electronic mail containing a second URL from a first terminal device;

deciding whether or not the received second electronic mail is unsolicited depending on whether the second URL contains the first domain name and the first site name; and

sending the received electronic mail to a terminal device of a destination address of the received electronic mail only when it is decided that the received electronic mail does not contain a part or a whole of the URL.

9. (new) A computer program product stored on a computer readable medium and causing a computer to execute a program for relaying electronic mail, comprising:

storing URL rule information that indicates a relationship between a domain name of a domain and a site name of a Web site that is provided to the domain;

receiving first electronic mail containing a first URL from the second terminal device when the first electronic mail containing the first URL is decided to be unsolicited by the electronic mail receiver;

extracting a first domain name from the first URL;

specifying a first Web site that delivers a first Web page indicated in the first URL by referring to the URL rule information based on the extracted first domain name;

storing the extracted first domain name and a first site name of the first Web site as unsolicited site information in connection with the electronic mail receiver;

receiving second electronic mail containing a second URL from the first terminal device;

deciding whether or not the received second electronic mail is unsolicited depending on whether the second URL contains the first domain name and the first site name of a Web site that delivers information that is undesired for a receiver of electronic mail; and

transmitting the second electronic mail to the second terminal device only when the second electronic mail is decided not unsolicited by the unsolicited bulk electronic mail decision portion.